



Santa Barbara U.S. 101 Multimodal Corridor Local Partnership Program (LPP) - Competitive: Segment 4E North

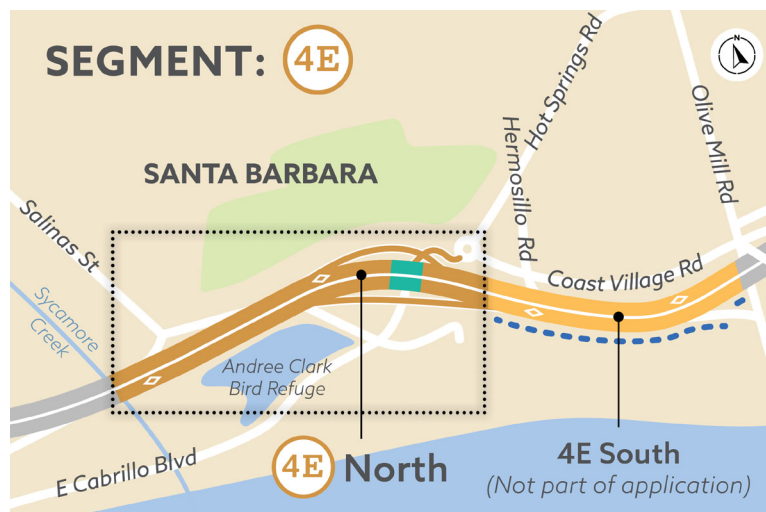
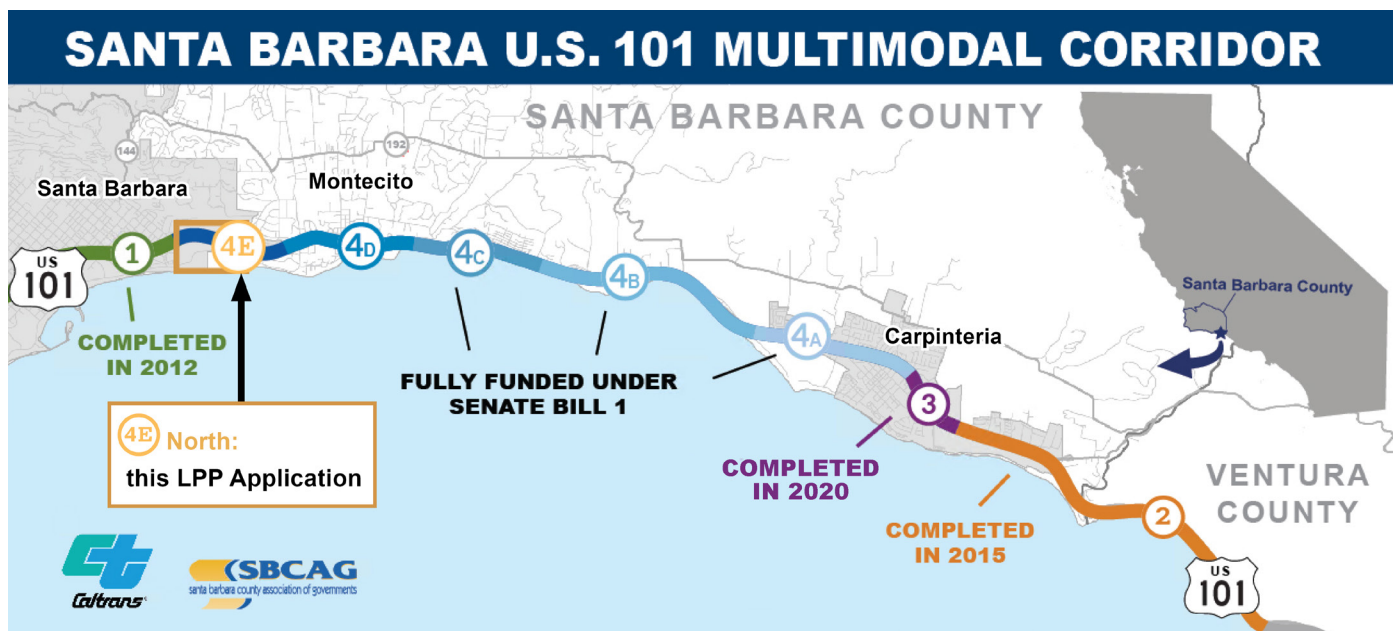
Nomination by SBCAG



B. FACT SHEET

Project Scope

The Santa Barbara U.S. 101 Multimodal Corridor Project – High Occupancy Vehicle (HOV) Segment 4E North (Project) is one of the last unfunded HOV segments of the larger multimodal corridor package improvements spanning from Santa Barbara to Ventura County. Once all segments are completed, U.S. 101 will have a continuous six-lane facility stretching from State Route 33 in Ventura County to Fairview Avenue in the City of Goleta.



LEGEND

- Segment 4E - North
- Segment 4E - South
- Sound Walls
- Bridges



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U.S. 101 High Occupancy Vehicle (HOV) Segment 4E North

- Construction of a new peak-period carpool lane in each direction from Hermosillo Road to Sycamore Creek.
- Interchange reconstruction, replace two existing left hand off ramps with standard ramps
- Closure of isolated off ramp, with nonstandard vertical clearance
- Addition of south bound on ramp

Background

The Project team considered transportation equity in the Project's development through targeted outreach to all local and regional communities and continues to keep the surrounding neighbors of the corridor informed about the overall multimodal corridor's progress. The construction of the HOV lanes will reduce congestion and delays for freight and passenger vehicles, increase the viability of transit, incentivize carpooling, and address the existing bottleneck location in the corridor.

Project Cost

The total project cost of Segment 4E North is \$150 million. The total LPP requested amount is \$25 million.

Project Schedule

Depending upon funding, construction could begin in November 2024 for Segment 4E North.

Project Benefits

- Removes vehicles from U.S. 101 by **encouraging travel by transit and carpooling**
- Facilitates movement of goods by truck, supporting Santa Barbara County's total gross production value of \$1.9 billion in agricultural products per year and providing food security.
- Includes **\$203 million in travel time savings and reliability** over the next 20 years, while saving **\$314 million in vehicle operational cost** for freight and passenger vehicles over a 20-year period.
- Creates approximately **\$258 million in total savings to the freight industry, the public, and commuters.**
- **Generates 1,430 jobs** to assist in the recovery of the state and national economy due to the recent impacts of COVID-19.
- Projected **reduction of greenhouse gas (GHG) emissions of 2,210 tons (equating to \$1 million cost savings)** over the next 20 years.
- Benefits disadvantaged and low-income communities by providing more reliable transit routes (utilizing the new HOV lanes) for those without personal vehicles.
- Provides a benefit-cost (BC) ratio of 2.70.

